

REVISIONS						
ZONE	LTR	DESCRIPTION	CHANGE No	DATE	BY	APPR'D
		RELEASE FOR PRODUCTION	69641	20JAN05	RMB	MMcK
5-C	A	AI REMOVED PATENT NUMBERS	71528	07JUL08	DRG	WLL
6-D	B	BI USILYS INLET PARTS WERE PMC	C'528	17MAY11	WDE	MMcK
5-C	C	CI ADDED TI AUTOMOTIVE LOGO	78165	11MAY16	JAK	MAS
5-D	D	DI RE-RELEASED PUMP AS A TI.9, WAS TI.78	80999	04MAR19	SLK	DJC
5-D	E	EI DBTC000302 MAGNETS WERE 1840034	C3'4491	10AUG23	JTK	MLM

F

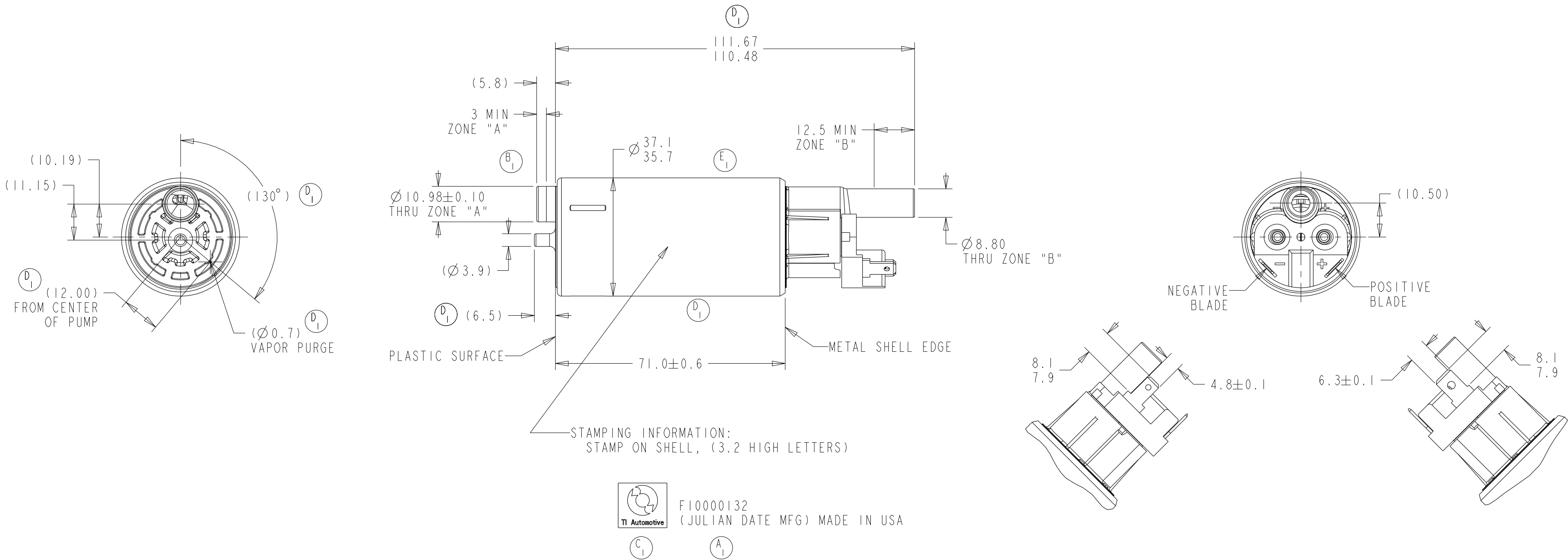
E

D

C

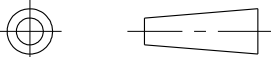
B

A



- NOTES:
- PUMP WILL BE PACKAGED WITH THE FOLLOWING COMPONENTS TO PREVENT CONTAMINATION BY FOREIGN MATERIAL
 - INLET PLUG PROTECTOR
 - OUTLET PLUG PROTECTOR
 - POLYBAG
 - MODEL TI.9, CARTRIDGE BRUSH PUMP, DIN 1 RFI

KEY PRODUCT CHARACTERISTICS				
REFER TO TI AUTOMOTIVE GLOBAL ADVANCED QUALITY PLANNING DOCUMENT CW-4-ALL-411 FOR THE CLASSIFICATION AND CONTROL OF KEY PRODUCT CHARACTERISTICS				
TYPE OF CHARACTERISTIC	SAFETY	REGULATORY	FUNCTION	FUNCTION PROCESS
	SC	SC	SC	SC
NUMBER PER EACH CHARACTERISTIC	--	--	--	--
TOTAL NUMBER OF CHARACTERISTICS	--	--	--	--
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METRIC			
ALL DIMENSIONS ARE IN MILLIMETERS			
DO NOT SCALE			
DECIMAL TOLERANCES UNLESS OTHERWISE SPECIFIED ONE PLACE ±0.25 TWO PLACE ±0.13 ANGLES ±1°			
		THIRD ANGLE PROJECTION	
DIMENSIONS IN ACCORDANCE WITH ASME Y14.5 - 2009			
		630 COLUMBIA ST. CARO, MI 48723 +1 989.673.7727	
TI Automotive			
ENGINEER:	M.McKERVEY	20JAN2005	MATERIAL/SPECIFICATION:
DESIGNER:	D.GILBERT	20JAN2005	
CAD SYSTEM: PRO/E	SCALE: 1:1	SHEET NO. 1 OF 1	
REFERENCE ID/REV.: HJQG1132		2D PLM REFERENCE/REV.: AR0057675/AB	
REFERENCE ID/REV.: 000127628/AB		3D PLM REFERENCE/REV.: AR0057635/AB	
DRAWING NAME: FUEL PUMP OUTLINE			
SIZE: A2	DRAWING NUMBER: F10000132		

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